

PRODUCT INFORMATION PACKET



Model No: BN37V1

Catalog No: BN37V1

Pool Pump Motor, 1.0/.125 HP, 1 Ph, 60 Hz, 115 V, 3600 RPM, 48Y Frame, DP



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Nameplate Specifications

Output HP	1.0/.125 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115 V
Current	10.8/2.8 A	Speed	3450/1725 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48Y	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	2		

Technical Specifications

Electrical Type	Cap Start Low Speed, Psc High Speed	Starting Method	Across The Line
Poles	2/4	Rotation	Counterclockwise Pump End
Mounting	Thru Bolt	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	3/8 Threaded
Overall Length	12.71 in	Frame Length	7.50 in
Shaft Diameter	0.500 in	Shaft Extension	2.375 in
Outline Drawing	BN37V1-S01	Connection Drawing	D0000072-002

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